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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor : John A. Kielb

Appln. No. : 10/680,875

Filed : October 7, 2003

For : STABILIZATION IN A RADAR
LEVEL GAUGE

Docket No.: R11.12-0816

Group Art Unit: 3662

Examiner:

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS BEING
SENT BY U.S. MAIL, FIRST CLASS, TO THE
COMMISSIONER FOR PATENTS, P.O. BOX 1450,
ALEXANDRIA, VA 22313-1450, THIS

6th DAY OF Jun, 2005.

[Signature]
PATENT ATTORNEY

Sir:

The patents or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 C.F.R. § 1.97. Copies of the patents or publications cited are enclosed, except as waived by the Official Gazette notice of August 5, 2003 regarding copies of U.S. Patents and Published Applications.

TIME OF FILING

The information disclosure statement is being filed:

1. x with the application or within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. In accordance with 37 C.F.R. § 1.97(b), no statement or fee is required.
2. after the time period specified in paragraph 1 above, but before the mailing date of a final action under 37 C.F.R. § 1.113 or notice of allowance under 37 C.F.R. § 1.311. Therefore, in accordance with 37 C.F.R. § 1.97(c), submitted herewith is:

(check either A or B below)

- A. ☐ a statement as specified in 37 C.F.R. § 1.97(e).
 - B. ☐ the fee set forth in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c).
3. ☐ after the mailing date of either a final action under 37 C.F.R. § 1.113 or a notice of allowance under 37 C.F.R. § 1.311, whichever occurs first, but before payment of the issue fee. Therefore, Applicant petitions for consideration and submits herewith:
- A. a statement as specified in 37 C.F.R. § 1.97(e);
 - B. the petition fee set forth in 37 C.F.R. § 1.17(p).

STATEMENT

(only used if No. 2(A) or No. 3 above is checked)

The person(s) signing below certify

(check appropriate paragraph)

☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. 37 C.F.R. § 1.97(e)(1).

OR

☐ that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement. 37 C.F.R. § 1.97(e)(2).

METHOD OF PAYMENT

 x No fee is required.

 Attached is a check in the amount of \$.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123. A duplicate copy of this communication is enclosed.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

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FORM PTO-1449	Atty. Docket No.: R11.12-0816	Appl. No.: 10/680,875
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	First Named Inventor:	
	John A. Kielb	
	Filing Date	Group Art:
	October 7, 2003	3662

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
AA	5,851,083	12/22/98	Palan	403	337	
AB	4,044,353	08/23/77	Levy	343	12	
AC	5,659,321	08/19/97	Burger et al.	342	124	
AD	5,563,605	10/08/96	McEwan	342	202	
AE	6,072,427	06/06/00	McEwan	342	175	
AF	4,737,791	04/1998	Jean et al.	342	128	
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AH	5,651,286	07/1997	Champion et al.	73	290 V	
AI	5,672,975	09/1997	Kielb et al.	324	644	
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AN	6,130,637	10/2000	Meszaros et al.	342	124	
AO	6,300,897	10/09/01	Kielb	342	124	

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Sub Class	Translation Yes No
AP	DE 298 15 069 U	12/24/98	Germany			X
AQ	WO 98 14763 A	04/09/98	WIPO			X

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	"Smart Transmitter Using Microwave Pulses to Measure the Level of Liquids and Solids in Process Applications," H. Lang et al., OISA, pages 731-742 (1993).
AS	Electronics Designer's Handbook, 2nd Edition, Giacoletto, page 25-10 (1977).

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.